

Abstract of the Disclosure

A micropipette for dispensing sequential, different sample solutions, including a substrate, an inlet port formed in or on the substrate, a cavity into which the sample solutions are poured through the inlet port and which is filled sequentially with the sample solutions, an introduction hole between each inlet port and cavity, an injection port for sequentially expelling the sample solutions formed in communication with each cavity, and a piezoelectric/electrostrictive element provided on at least one wall of the substrate adjacent each cavity.